Docket No.: 50325-079

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor inventor (if plural names are listed below) of the invention entitled PROCESSING METHOD FOR GROUPS THAT PROVIDES A MORE EFFICIENT specification of which	subject matter claimed and for KEY EXCHANGE AMONG	which a patent is sought on the BROADCASE OR MULTICAST	
is attached hereto. was filed on September 10, 1999 as applicable).	Application Serial No. <u>09/39</u>	3,411 and was amended on (if	
I hereby state that I have reviewed and understand claims, as amended by any amendment referred to	d the contents of the above iden above.	tified specification, including the	
I acknowledge the duty to disclose information with Title 37, Code of Federal Regulations, Section	hich is known to me to be mate on 1.56.	rial to patentability in accordance	
I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:			
Prior Foreign Applications(s): Number Country	Day/Month/Year filed	Priority Claimed	
I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.			
Prior Provisional Application(s): Application Number	Filing Date		

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations. Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

Serial No.

Filing Date

Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) and/or agent(s): Edward A. Becker, Reg. No. 37,777; Stephen A. Becker, Reg. No. 26,527; Marcel K. Bingham, Reg. No. 42,327; John G. Bisbikis, Reg. No. 37,095; Carl L. Brandt, Reg. No. P44,555; Kenneth L. Cage, Reg. No. 26,151; Stephen C. Carlson, Reg. No. 39,929; Thomas A. Corrado, Reg. No. 42,439; Paul Devinsky, Reg. No. 28,553; Laura A. Donnelly, Reg. No. 38,435; Margaret M. Duncan, Reg. No. 30,879; Brian E. Ferguson, Reg. No. 36,801; Michael F. Fogarty, Reg. No. 36,139; Wilhelm F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; John A. Hankins, Reg. No. 32,029; Brian D. Hickman, Reg. No. 35,894; Eric J. Kraus, Reg. No. 36,190; Edward E. Kubasiewicz, Reg. No. 30,020; Patrick B. Law, Reg. No. 41,549; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Christine F. Martin, Reg. No. 39,762; Michael A. Messina, Reg. No. 33,424; Eugene J. Molinelli, Reg. No. 42,901; Christopher J. Palermo, Reg. No. 42,056; Joseph H. Paquin, Jr., Reg. No. 31,647; Robert L. Price, Reg. No. 22,685; Gene Z. Rubinson, Reg. No. 33,351; Joy Ann G. Serauskas, Reg. No. 27,952; Michael M. Schafer, Reg. No. 34,717; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Leonid D. Thenor, Reg. No. 39,397; Keith J. Townsend, Reg. No. 40,358; Aaron Weisstuch, Reg. No. P41,557; Edward J. Wise, Reg. No. 34,523; Alexander V. Yampolsky, Reg. No. 36,324; and Robert W. Zelnick, Reg. No. 36,976, all of

MCDERMOTT, WILL & EMERY 600 13th Street, N.W. Washington, DC 20005-3096

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

Full name of sole or first inventor: Sunil K. Srivastava	
Inventor's signature: Sllsymantar	Date: 09/30/99
Residence: Fremont, CA	, , , , , , , , , , , , , , , , , , ,
Citizenship: India	
Post Office Address: 1206 Olive Avenue, Fremont, CA 94539	

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Sunil K. Srivastava

Serial No.:

09/393,411

Examiner: NYA

Filing Date:

09/10/99

Group Art Unit: 2766

Title:

PROCESSING METHOD FOR KEY EXCHANGE AMONG BROADCAST OR

MULTICAST GROUPS THAT PROVIDES A MORE EFFICIENT SUBSTITUTE FOR

DIFFIE-HELLMAN KEY EXCHANGE

ASSISTANT COMMISSIONER FOR PATENTS Washington D.C. 20231

TRANSMITTAL OF REVOCATION OF POWER OF ATTORNEY

AND NEW APPOINTMENT BY ASSIGNEE

AND

GRANT OF ASSOCIATE POWER OF ATTORNEY

Sir:

Enclosed is a Revocation of Power of Attorney and New Appointment by Assignee for the above-referenced patent application. Please send all future correspondence to:

Christopher J. Palermo Hickman Palermo Truong & Becker LLP 1600 Willow Street San Jose, CA 95125-5106

The undersigned attorney of record in the subject patent application also grants associate power of attorney to **Craig G. Holmes, Reg. No. 44,770**, to prosecute this application and to transact all business in the Patent Office connected therewith.

I hereby certify this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, Washington, D.C. 20231

Date of deposit:

Signature:

Typed Name: Teresa Austin

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0 0 /

Respectfully submitted,

Christopher J. Palermo Attorney/Agent for Applicant(s) Registration Number: 42,056

Hickman Palermo Truong & Becker, LLP

Date: January 16, 2001 Address: 1600 Willow Street

San Jose, California 95125-5106

⁻Telephone No.: (408) 414-1080

This Transmittal of Revocation of Power of Attorney and New Appointment by Assignee and Grant Associate Power of Attorney is intended for the attached application submitted herewith, Attorney Docket No. 50325-0855, which is a Continuation of Application Serial No. 09/393,411, filed September 10, 1999 EXPRESS MAIL LABEL NO. EV323350983US

ATTORNEY DOCKET NO. 50325-0079 (Seq. No. 1397)

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Sunil K. SRIVASTAVA

Serial No.: 09/393,411

Examiner: LAFORGIA, CHRISTIAN A.

Filing Date: September 10, 1999

Group Art Unit: 2131

Title: PROCESSING METHOD FOR KEY EXCHANGE AMONG BROADCAST OR MULTICAST

GROUPS THAT PROVIDES A MORE EFFICIENT SUBSTITUTE FOR DIFFIE-HELLMAN KEY

EXCHANGE

Mail Stop CPA Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

GRANT OF ASSOCIATE POWER OF ATTORNEY

Sir:

The undersigned attorney of record in the subject patent application also grants associate power of attorney to **Christian A. Nicholes, Reg. No. 50,266**, to prosecute this application and to transact all business in the Patent Office connected therewith.

"Express Mail" mailing label number EL558818287US

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop CPA, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of deposit: October 3, 2003

Typed Name: Jennifer Newell

Respectfully submitted,

Hickman Palermo Truong & Becker, LLP

Christopher J. Palermo

Attorney/Agent for Applicant(s)

Reg. No. 42,056

Date: October 2, 2003 Address: 1600 Willow Street

San Jose, California 95125-5106

Telephone No.: (408) 414-1080

Attorney Docket Number:

50325 - 079

Client Matter Number: WGM 1397

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sunil K. Srivastava

Group Art Unit No.:

77/010

Serial No.

09/393,411

Examiner:

Unassionea

Filed: For:

9/10/99

Processing Method for Key Exchange Among Broadcast or Multicast Groups that Provides a More Efficient Substitute for Diffie-Hellman Key Exchange

REVOCATION AND NEW APPOINTMENT OF POWER OF ATTORNEY BY ASSIGNEE

Assistant Commissioner for Patents Washington, DC 20231

Sir:

The undersigned representative of Cisco Technology, Inc.

A corporation of the state of California having a principal place of business at 170 W. Tasman Drive San Jose, CA 95134-1706

owner by virtue of assignment of the above identified patent application, hereby revokes any and all previous Powers of Attorney and appoints the following attorneys and/or agents to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith.

Name	Registration No.
Brian D. Hickman	35,894
Christopher J. Palermo	42,056
Bobby K. Truong	37,499
Edward A. Becker	37,777
Marcel K. Bingham	42,327
Carl L. Brandt	44,555
Carina M. Tan	45,769
of HICKMAN PALERMO	
TRUONG & BECKER LLP	

Send Correspondence to:

Christopher J. Palermo

Hickman Palermo Truong & Becker LLP

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San Jose, California 95125-5106

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page 1

Attorney Docket Number: 50 Client Matter Number: WGM 1397

50325 - 079

CERTIFICATION UNDER 37 C.F.R. 3.73(b)

I, the undersigned, certify that I am an individual empowered to act on behalf of

Cisco Technology, Inc.

a corporation, the assignee of the entire right, title and interest of the above -captioned patent by virtue of an assignment from the inventor(s) of said application.

I further certify that I have reviewed all the documents in the chain of title of the patent identified above, that the Assignment has been recorded in the U.S. Patent and Trademark Office at reel no. 00318, frame 0792, that I have reviewed the Assignment recorded at said reel and frame, and that to the best of my knowledge and belief title is in the above-noted assignee.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 or Title 18 of the United States Code and that such willful false statemen ts may jeopardize the validity of the application or any patent issuing thereon.

Cisco Technology, Inc.

Dated: NOV 2 1 2000

Title: World Wide Patent Counsel